

*Robert Wright*

February 11, 1955

Dr. Carl C. Lindegren  
Department of Biological Science  
University of Southern Illinois  
Carbondale, Illinois

Dear Carl:

Do you remember two years ago when Esther and Dr. Spicer and I visited you at Carbondale? You set some wheels turning then when you brought my attention to Fowell's paper, especially the point of haploids budding from copulative dikaryons in yeast. At the time we discussed the point that this might be a very fruitful approach to the analysis of cytoplasmic inheritance.

Since then, Professor Rubbo visited (last year about this time) and as you know started a yeast problem that he took home with him. One of his Australian proteges was a lad named Robert Wright, who was studying for an M.S. in Biochemistry here, but who gradually became more interested in yeast genetics than biochemistry, and so moved to our laboratory. I suggested that the most valuable experience, no less than an intriguing problem, would be a genetic study of these dikaryons, and this is what he is setting up.

I am writing to ask whether it would be convenient for Bob to visit you at your laboratory; he can tell you better himself than just how the problem is getting along. As a start we plan to use the cytoplasmic cytochrome deficiency as a marker; if this works well we may then test other supposedly cytoplasmic determinants. We saw, of course, your note in Cytologia; we have also very happily been using your acetate-phenol red indicator medium.

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If it is convenient for you, Bob would like to drive down arrive c. 4 PM on Friday February 25, and ~~stay~~ return Sunday. He will be accompanied by his wife, and by an Englishman, Dr. Peter Day, who is a mycogeneticist temporarily ensconced at Plant Pathology here. I wish we could join them, as we haven't seen ~~them~~ for some time. Why don't you and Gerry visit us sometime and give us an opportunity to repay your hospitality. We bought a house last fall, and would have lots of room.

Please let us know if Wright's plan would be convenient for you.

Yours sincerely,

*Joshua Lederberg*  
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